

## INES Event Rating Form (ERF)

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<b>Event Title:</b>	Stolen Radiography Camera
<b>Event Date:</b>	2011-07-19
<b>Location / Facility:</b>	Acuren Inspections, Inc., Austin, TX
<b>Event Country:</b>	United States of America
<b>Event Type:</b>	Radiation Source

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<b>INES Rating:</b>	2 - Incident (Final)
<b>Rating Date:</b>	2011-07-22

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### Impact on people and the environment

Release beyond authorized limits?	No
Overexposure of a member of the public?	No
Overexposure of a worker?	No

### Impact on the radiological barriers and controls at facilities

Contamination spread within the facility?	No
Damage to radiological barriers (incl. fuel damage) within the facility?	No

<b>Degradation of Defence In-Depth?</b>	No
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### Other information

Person injured physically or casualty?	No
Is there a continuing problem?	Yes

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### Event Description

The dark room on a licensee's truck parked at a hotel in Austin, TX, was broken into during the night, and the container with a QSA Global model 880 D radiography camera containing 33.7 Ci of Ir-192 (IAEA Category 2 source), along with the guide tube and crank cables and a portable electric generator, was stolen. The local law enforcement agency (LLEA) was contacted and responded to the scene. Search for the source is continuing. The State of Texas issued a Press Release and the licensee issued a reward see <http://www.dshs.state.tx.us/news/releases/20110719a.shtm>.

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### Rating Justification

The final rating for this event is Level 2.

A Level 2 is warranted for a lost or stolen radioactive source, device or transport package not yet recovered. See Section 4.2.2.2 INES User's Manual 2008 Edition (IAEA-INES-2009).  
[http://www-pub.iaea.org/MTCD/publications/PDF/INES-2009\\_web.pdf](http://www-pub.iaea.org/MTCD/publications/PDF/INES-2009_web.pdf)

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<b>Press Release Attached:</b>	No
<b>Technical Document Attached:</b>	No
<b>Further Information on Web:</b>	<a href="http://www.dshs.state.tx.us/news/releases/20110719a.shtm">http://www.dshs.state.tx.us/news/releases/20110719a.shtm</a>

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